

Serial No. 69/4:
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

C.Moore

Applicant:

N. Azzi et al.

Serial No.:

09/454,875

Filed::

December 3, 1999

For:

ASYMETRIC SHUNT FOR DEFLECTION YOKE

FOR REDUCING DIAGONAL SYMETRIC

**DEFECTS** 

Examiner:

G. Zimmerman

Group:

2879

**AMENDMENT** 

Hon. Commissioner for Patents Alexandria, VA 22313-1450

Sir:

This amendment is in response to an Office Action dated February 20, 2003. <u>In the Drawings:</u>

Amend Figure 6 as shown on the enclosed copy.

## **REMARKS**

Claim 22 was rejected under 35 USC 102(b) as being anticipated by Koba et al., (US4975618). This rejection is, respectfully, traversed.

Koba et al., describe compensating means to avoid misconvergence of the electron beams generated by leakage magnetic field coming from the deflection unit. This leakage creates eddy current in a close metal cover of a power source, and these eddy currents react on the deflection unit creating a first opposition magnetic field. This field penetrates the tube affecting the electron beams to cause misconvergence of the beams. The compensative means creates a second opposition magnetic field that compensates the first opposing field.

JUN 19 2003